

Docket No.: 0459-0752P  
(PATENT)

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Peter ANDERSEN et al. Conf.: 5514  
Appl. No.: 10/723,908 Group: 1645  
Filed: November 26, 2003 Examiner: R. P. Swartz  
For: TUBERCULOSIS VACCINE AND DIAGNOSTICS  
BASED ON THE MYCOBACTERIUM  
TUBERCULOSIS ESAT-6 GENE FAMILY

SUBSTITUTE SEQUENCE LISTING

September 21, 2010

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Sir:

On September 20, Applicants' Representative held a telephonic interview with the Examiner of the present invention, in which the Examiner requested submission of a corrected Sequence Listing to remove extraneous lines at the bottom of the Sequence Listing filed on October 31, 2007.

In response to the Examiner's request, enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825, is an electronic copy of a substitute Sequence Listing respectfully submitted in connection with the above-identified application to replace the Sequence Listing on record and to be inserted into the Specification. This substitute Sequence Listing in no way introduces new matter into the Specification. The electronic copy of the Sequence Listing, file "2010\_09\_21seqlist23388.txt", is identical to the paper copy, also submitted herewith, except that it lacks formatting.

No new matter has been entered.

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Substitute Sequence Listing dated Sept. 21, 2010

As this submission is of formal nature and does not affect the scope of the invention, Applicants respectfully request that the Sequence Listing be entered.

If it is determined that a telephone conference would expedite the prosecution of this application, the Examiner is invited to telephone the undersigned at the number given below.

If necessary, the commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By



Leonard R. Svensson  
Registration No. 30,330  
12770 High Bluff Drive  
Suite # 260  
San Diego, CA 92130  
Tel (858) 792-8855  
Fax (858) 792-3785

LRS/MHE/whg

Attachments:

Electronic Copy of Sequence Listing  
Paper Copy of Sequence Listing